



Specifications	4-Door Gas/Electric Hybrid (1224)	4-Door Gas/Electric Hybrid-Touring (1226)
Hybrid Synergy Drive®		
Gasoline Engine		
Type	Aluminum double overhead cam (DOHC) 16-valve VVT-i 4-cylinder	
Displacement	1.5 liters (1497 cc)	
Bore x stroke	75.0 mm x 84.7 mm	
Compression ratio	13.0:1	
Valvetrain	4-valve/cylinder with Variable Valve Timing with intelligence (VVT-i)	
Induction system	Multi-point EFI with Electronic Throttle Control System with intelligence (ETCS-i)	
Ignition system	Electronic, with Toyota Direct Ignition (TDI)	
Power output	76 hp @ 5000 rpm (57 kW @ 5000 rpm)	
Torque	82 lb.-ft. @ 4200 rpm (111 N·m @ 4200 rpm)	
Emission rating	Advanced Technology Partial Zero Emission Vehicle (AT-PZEV) [13]	
Electric Motor		
Motor type	Permanent magnet AC synchronous motor	
Electric motor power output	67 hp @ 1200-1540 rpm (50 kW @ 1200-1540 rpm)	
Electric torque	295 lb.-ft. @ 0-1200 rpm (400 N·m @ 0-1200 rpm)	
Voltage	500V maximum	
Traction Battery		
Battery type	Sealed Nickel-Metal Hydride (Ni-MH) [14]	
Battery power output	28 hp (21 kW)	
Battery voltage	201.6V	
Hybrid System Net Power	110 hp (82 kW)	



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Mechanical/Performance		
Transmission	Electronically controlled continuously variable transmission (ECVT)	
Front Suspension	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut with tuned stabilizer bar
Rear Suspension	Torsion beam with stabilizer bar	Torsion beam with tuned shock absorbers, springs and stabilizer bar
Steering	Rack-and-pinion with electric power-assist	
Turning circle diameter, curb-to-curb (ft.)	34.1	
Brakes	Power-assisted ventilated front disc/rear drum with Anti-lock Brake System (ABS) and integrated regenerative braking	
Exterior Dimensions (in.)		
Overall height/width/length	58.7/67.9/175	
Wheelbase	106.3	
Track (front/rear)	59.3/58.3	
Coefficient of drag (Cd)	0.26	
Ground clearance	5.6	
Interior Dimensions front/rear (in.)		
Head room	39.1/37.3	
Shoulder room	55.0/52.9	
Hip room	51.0/51.6	
Leg room	41.9/38.6	
Capacities		
Curb Weight (lb.)	2932	



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Seating capacity	5	
Passenger volume (cu. ft.)	96.2	
Luggage capacity (cu. ft.)	14.4	
Fuel tank (gal.)	11.9	
Tires		
Size	P185/65R15	P195/55R16
Spare	Temporary	
Mileage Estimates (mpgcity/highway/combined) [15]		
Miles Per Gallon	60/51/55	